

Claims

- [c1] A fluid ejector nozzle with a convergent core section and a plurality of intersecting convergent tubes forming secondary jet lobes radially disposed about the primary jet.
- [c2] A fluid ejector nozzle as described in claim 1, wherein the exit ends of the said tubes are trimmed at an angle radially to the axis of the primary jet flow path.
- [c3] A fluid ejector nozzle as described in claim 1, wherein a plurality of passages in the said core section between the secondary jet tubes creates an auxiliary flow stream radially disposed from the core body.
- [c4] A fluid ejector nozzle as described in claim 3, wherein the said auxiliary flow stream is deflected downstream by a barrier.